

Lake Okeechobee Watershed Project Configuration Summary Sheet

Configuration Name: Establish a Unique and Descriptive Name of the Proposed Configuration.

WE MAKE IT BETTER

Author(s) of the Configuration: Identify the name of the Authors that developed the Configuration during the exercise.

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Configuration's General Description: This description should be able to convey the general aspects, elements, and general location of management measures in this configuration.

FOCUSING ON LANDS ALREADY IN PUBLIC OWNERSHIP, A COMBINATION OF STORAGE RESERVOIRS, PAIRED WITH STA (NEW & EXPANDED) CLOSELY LOCATED TO LAKE O, IN COMBINATION WITH ASR & DEEP WELL INJECTION FACILITIES TO MANAGE HIGH LAKE LEVELS, THUS REDUCING DISCHARGES TO ESTUARIES.

Management Measures: List the management measures used in the configuration (Reservoirs, ASR, Wetland/Floodplain Restoration).

RESERVOIRS

STAs

ASR

DEEP WELL INJECTION

How Water Flows Through the Configuration: This description should identify the travel route of the water that the configuration will be managing. Identify where the water is coming from and where it goes. Generally describe how the water gets from the originating water source (for example, which existing canals/tributaries are used or if new conveyance features are needed) to the final destination of the water.

Objectives: Identify and prioritize (rank) the specific LOWP Objectives that the configuration is intended to meet (use the list of Objectives as needed).

- 1) Improve Q, & Timing of Lake discharges
- 2) Alternate high & low water levels
- 3) Increase wetland functionality.

Anticipated Benefits General Description: Identify why the Author(s) chose the features in the configuration. List, prioritize and provide a general description of any benefits anticipated from the Proposed Configuration.

ASR & DEEP WELL DISPOSAL ARE SMALL FOOT PRINT & MUCH LESS COSTLY THAN RESERVOIR/STA CONFIGURATIONS. DEEP WELL DISPOSAL IS THE LEAST COST OPTION WITH ~~IT~~ TO SIGNIFICANTLY REDUCE DISCHARGES TO ESTUARIES.

Operating Assumptions General Description: List anything specifically that the Author(s) want relative to the operation of the configuration.

Other Key Elements: List the main Considerations that have not been mentioned elsewhere on this form. Examples may include potential Recreational Opportunities or Concerns.

- USE OF PLANNED NRCS-WRP W/IN STUDY AREA
TOWARD WETLAND RESTORATION GOAL